

Work Order ID 129635

February-20-15 12:53:11 PM

129635

Page 1

Item ID: D212-803-117 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Left Hand Pilot In Command - Slim Design, Mechanical 212
Start Date: 2/20/15 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 2/20/15 Req'd Qty: 1.00 ***1*** Customer:
Reference: disassemble

Approvals: Process Plan: W Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
IIN-D212-803	C

110	Pick Kit	0.00
-----	----------	------

110

Packaging

Memo

0.00

Packaging

PULL FROM STK:
1 X D212-803-117 B117369DISASSEMBLE KIT ENTIRELY, RETURN PARTS TO STK (COLLECTIVE
HEAD REQ'D FOR ANOTHER KIT)

140	QC21- Final Inspection - Work Order Release	0.00
-----	---	------

140

QC

Memo

0.00

Quality Control

W 15-02-20
W 15-02-20

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Work Order ID: 129635

129635

Parent Item: D212-803-117

D212-803-117

Parent Item Name: Left Hand Pilot In Command - Slim Design, Mechanical 212

Start Date: 2/20/15

Required Date: 2/20/15

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 14.04.17 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D212-803-117

Manufactured No

Each 2.0000

1

D212-803-117

Left Hand Pilot In Command - Slim Design, Mechanical 212

Location

Loc Qty

Loc Code

FG023

2

117379

1

118424

1

D4411-7

Manufactured No

Each 16.0000

-1

D4411-7

Placard

Location

Loc Qty

Loc Code

ST104

16

117559

4

117704

12

D5046-043

Manufactured No

Each 1.0000

-1

D5046-043

Co-Pilot Collective Head Assembly (212)

Location

Loc Qty

Loc Code

ST

1

116448

1

D5049-1

Manufactured No

Each 32.0000

-1

D5049-1

Face Plate

Location

Loc Qty

Loc Code

ST144

32

119087

2

119803

30

Picklist Print

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Work Order ID: 129635

129635

Parent Item: D212-803-117

D212-803-117

Parent Item Name: Left Hand Pilot In Command - Slim Design, Mechanical 212

Start Date: 2/20/15

Required Date: 2/20/15

Start Qty: 1.00

Required Qty: 1.00

D5055-3 Manufactured No

Each 22.0000 -1

D5055-3

Placard

Location	Loc Qty	Loc Code
ST144	22	
116627	2	
117709	8	
119593	12	

1 h

D5055-5 Manufactured No

Each 22.0000 -1

D5055-5

Placard

Location	Loc Qty	Loc Code
ST144	22	
116628	10	
117710	12	

1 h

D5055-7 Manufactured No

Each 22.0000 -1

D5055-7

Placard

Location	Loc Qty	Loc Code
ST144	22	
116629	10	
117711	12	

1 h

D5055-9 Manufactured No

Each 10.0000 -1

D5055-9

Placard

Location	Loc Qty	Loc Code
ST144	10	
116630	10	

1 h

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Work Order ID: 129635

129635

Parent Item: D212-803-117

D212-803-117

Parent Item Name: Left Hand Pilot In Command - Slim Design, Mechanical 212

Start Date: 2/20/15

Required Date: 2/20/15

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Purchased

No

Each

2,213.000

-1

MS21042L3

Nut

Location

Loc Qty

Loc Code

FP001

420

M130922

420

GA

996

M131317

996

ST305

797

112385

7

113537

15

116549

22

M128401

1

M131264

752

MS21919WDG10

Purchased

No

Each

47.0000

-1

MS21919WDG10

Clamp

Location

Loc Qty

Loc Code

ST296

47

m128401

3

m128993

44

MS21919WDG19

Purchased

No

Each

4.0000

-1

MS21919WDG19

Clamp

Location

Loc Qty

Loc Code

ST296

4

m126741

4

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Work Order ID: 129635

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Parent Item: D212-803-117

D212-803-117

Parent Item Name: Left Hand Pilot In Command - Slim Design, Mechanical 212

Start Date: 2/20/15

Required Date: 2/20/15

Start Qty: 1.00

Required Qty: 1.00

MS27039-1-07

Purchased

No

Each

610.0000

-1

MS27039-1-07

Screw

Location

Loc Qty

Loc Code

GA

380

125654

380

ST286

230

m127813

230

Each

130.0000

-5

MS35206-226

Purchased

No

MS35206-226

Screw

Location

Loc Qty

Loc Code

ST277

130

m127831

130

Each

3,037.000

-2

NAS1149D0363J

Purchased

No

NAS1149D0363.J

Washer

Location

Loc Qty

Loc Code

CA

577

m130799

577

FP001

32

113288

14

m126319

18

GA

428

m128429

428

ST269

2000

m131618

2000

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Work Order ID: 129635

129635

Parent Item: D212-803-117

D212-803-117

Parent Item Name: Left Hand Pilot In Command - Slim Design, Mechanical 212

Start Date: 2/20/15

Required Date: 2/20/15

Start Qty: 1.00

Required Qty: 1.00

NAS1197-6

Purchased

No

Each

164.0000

-5

NAS1197-6

Washer

Location

Loc Qty

Loc Code

ST267

164

m123190

9

m128976

35

m128993

120

5 u

MS 3126 E 16-99 P

M128898

1 u

Status	Item ID	Rev	Name	Start Date	Entity	Q	Mp	Die	Serap	Q	Unmerd	N	C	I	Sortie	Offs	n	Tj	Per	ch	to	re	C
	D4411-7 ✓		Placard	11/03/11	1.	Ea				0	0...					7	0	M					
	D5046-043 ✓		Co-Pilot Collective Head Assembly (212)	4/17/14	1.	Ea				0	0...					1	0	M					
	D5049-1 ✓		Face Plate	4/17/14	1.	Ea				0	0...					2	0	M					
	D5055-3 ✓		Placard	4/17/14	1.	Ea				0	0...					3	0	M					
	D5055-5 ✓		Placard	4/17/14	1.	Ea				0	0...					4	0	M					
	D5055-7 ✓		Placard	4/17/14	1.	Ea				0	0...					5	0	M					
	D5055-9 ✓		Placard	4/17/14	1.	Ea				0	0...					6	0	M					
	MS21042L3 ✓		Nut	10/01/12	1.	Ea				0	0...					8	0	M					
	MS21919WDG10 ✓		Clamp	10/01/12	1.	Ea				0	0...					9	0	M					
	MS21919WDG19 ✓		Clamp	10/02/12	1.	Ea				0	0...					10	0	M					
	MS27039-1-07 ✓		Screw	10/01/12	1.	Ea				0	0...					11	0	M					
	MS35206-226		Screw	10/01/12	5.	Ea				0	0...					12	0	M					
	NAS1149D0363J ✓		Washer	10/01/12	2.	Ea				0	0...					13	0	M					
	NAS1197-6 ✓		Washer	10/01/12	5.	Ea				0	0...					14	0	M					

129635

117369

-117680

slp 15/05

1 17680

Item ID: D212-803-117

Accept

N900040100

Setup Start *NS1*

Revision ID:

Item Name: Left Hand Pilot In Command, Mechanical 212

Stop *NS2*

Start Date: 4/30/14 **Start Qty:** 6.00

6

Cust Item ID:

Required Date: 5/09/14 **Req'd Qty:** 6.00

6

Customer:

Reference:

Approvals: **Process Plan:** W **Date:** _____ **Tooling:** _____ **Date:** _____
QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Run Start *NR1*

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D212-803	Rev C M.D.								
100	Document Control	0.00				6		MLW	14/5/14
100	DOCUMENT CONTROL								(6)
DC	Memo	0.00							
Doc.Control -USB or Paperwork		Photocopy blue file and type labels per PPP D212-803-117 CHG001							
110	Pick Kit	0.00							
110						6x		DAS 28 9-88	MAY 07 2014
Packaging	Memo	0.00							
Packaging									MAY 07 2014
120	QC4- 100% Inspect kits for completeness	0.00							
120						6			
QC	Memo	0.00							
Quality Control									

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April-30-14 10:32:48 AM

117680

Page 2

Item ID: D212-803-117

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Left Hand Pilot In Command, Mechanical 212

Stop ***NS2***

Start Date: 4/30/14 Start Qty: 6.00

6

Cust Item ID:

Required Date: 5/09/14 Req'd Qty: 6.00

6

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D212-803-117								
	Location: <u>632</u>								
	PPP Rev: _____								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

MAY 14 2014

DAS
06
9-89

MCS 14-05-14

① 14-5-14

Picklist Print

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Page 1

Work Order ID: 117680

117680

Parent Item: D212-803-117

D212-803-117

Parent Item Name: Left Hand Pilot In Command, Mechanical 212

Start Date: 4/30/14

Required Date: 5/09/14

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP REV:A 14.04.17 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D5046-043		Manufactured	No				Each	0.0000					
-----------	--	--------------	----	--	--	--	------	--------	--	--	--	--	--

D5046-043
Co. Pilot Collective Head Assembly (212)

D5049-1		Manufactured	No				Each	17.0000					
---------	--	--------------	----	--	--	--	------	---------	--	--	--	--	--

D5049-1
Face Plate

Location

Loc Qty

Loc Code

ST130

17

116624

17

D5055-3		Manufactured	No				Each	0.0000					
---------	--	--------------	----	--	--	--	------	--------	--	--	--	--	--

D5055-3
Placard

D5055-5		Manufactured	No				Each	0.0000					
---------	--	--------------	----	--	--	--	------	--------	--	--	--	--	--

D5055-5
Placard

D5055-7		Manufactured	No				Each	0.0000					
---------	--	--------------	----	--	--	--	------	--------	--	--	--	--	--

D5055-7
Placard

D5055-9		Manufactured	No				Each	0.0000					
---------	--	--------------	----	--	--	--	------	--------	--	--	--	--	--

D5055-9
Placard

D4411-7		Manufactured	No				Each	11.0000					
---------	--	--------------	----	--	--	--	------	---------	--	--	--	--	--

D4411-7
Placard

Location

Loc Qty

Loc Code

ST105

11

116124

11

Handwritten notes and stamps on the right side of the page, including quantities, dates, and signatures.

1716448 BN 763354

3/1/9/87 DAS 28 9-89

117538

116627X4 DAS 28 9-89 24/11/2009

116628 DAS 28 9-89

116629 DAS 28 9-89

116630 DAS 28 9-89

117559

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Work Order ID: 117680

Parent Item: D212-803-117

Parent Item Name: Left Hand Pilot In Command, Mechanical 212

117680

D212-803-117

Start Date: 4/30/14

Required Date: 5/09/14

Start Qty: 6.00

Required Qty: 6.00

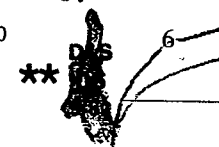
MS21042L3

Purchased No

Each 7,833.000

MS21042L3

Nut



DAS
28
9-88

MAY 07 2014

MAY 07 2014

Location

Loc Qty

Loc Code

ST314	878	
M127410	13	
M127831	41	
M128401	824	
ST506	955	
123900	955	
ST509	6000	
M128754	6000	

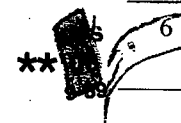
MS21919WDG10

Purchased No

Each 70.0000

MS21919WDG10

Clamp



DAS
28
9-88

Location

Loc Qty

Loc Code

ST322	20	
m128401	20	
ST509	50	
m128993	50	

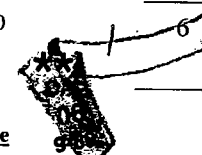
MS21919WDG19

Purchased No

Each 25.0000

MS21919WDG19

Clamp



DAS
28
9-88

Location

Loc Qty

Loc Code

ST322	25	
123292	9	
m126741	16	

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Shop Packet Print

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Work Order ID: 117680

117680

Parent Item: D212-803-117

D212-803-117

Parent Item Name: Left Hand Pilot In Command, Mechanical 212

Start Date: 4/30/14

Required Date: 5/09/14

Start Qty: 6.00

Required Qty: 6.00

MS27039-1-07

Purchased

No

Each

584.0000

MS27039-1-07

Screw

**

DAS
28
9-89

MAY 07 2014

Location

Loc Qty

Loc Code

GA

139

125654

139

ST305

445

m127813

445

Each

233.0000

MS35206-226

Purchased

No

MS35206-226

Screw

**

DAS
28
9-89

Location

Loc Qty

Loc Code

ST288

233

m127831

233

Each

4,855.000

NAS1149D0363J

Purchased

No

NAS1149D0363J

Washer

**

DAS
28
9-89

Location

Loc Qty

Loc Code

GA

23

124392

23

ST510a

4832

m126319

61

m128429

4771

Each

309.0000

NAS1197-6

Purchased

No

NAS1197-6

Washer

**

DAS
28
9-89

Location

Loc Qty

Loc Code

ST296

309

123190

39

m128976

150

m128993

120

April-30-14 10:32:48 AM

Shop Packet Print

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6. PARTS LIST - SMALL COLLECTIVE HEAD KITS

Qty -111	Qty -113	Qty -115	Qty -117	Qty -119	Qty -121	Qty -123	Part Number	Description
X							D205-803-111	LEFT HAND PILOT IN COMMAND, COMPLETE KIT
	X						D205-803-113	LEFT HAND PILOT IN COMMAND, MECHANICAL ONLY
		X					D212-803-115	LEFT HAND PILOT IN COMMAND, COMPLETE KIT
			X				D212-803-117	LEFT HAND PILOT IN COMMAND, MECHANICAL ONLY
				X			D212-803-119	LEFT HAND PILOT IN COMMAND, EAGLE SINGLE
					X		D205-803-121	LEFT HAND PILOT IN COMMAND, COMPLETE KIT
						X	D205-803-123	LEFT HAND PILOT IN COMMAND, MECHANICAL ONLY
1	1						D5046-041	CO-PILOT COLLECTIVE HEAD ASSEMBLY (205)
		1	1				D5046-043	CO-PILOT COLLECTIVE HEAD ASSEMBLY (212)
				1			D5046-045	CO-PILOT COLLECTIVE HEAD ASSEMBLY (EAGLE SINGLE)
					1	1	D5046-047	CO-PILOT COLLECTIVE HEAD ASSEMBLY (205 WITH THE 204-001-280-5 STICK AND THROTTLE ASSY INSTALLED)
1	1	1	1	1	1	1	D5049-1	FACE PLATE
1	1			1	1	1	D4410-9	TRIGGER
1	1			1	1	1	D5055-1	PLACARD
1	1	1	1	1	1	1	D5055-31	PLACARD
		1	1				D5055-5	PLACARD
		1	1				D5055-7	PLACARD
		1	1				D5055-9	PLACARD
1	1	1	1	1			D4411-7	PLACARD
		1					27ET51-T	SWITCH (ALT P/N 212-075-153-3)
1					1		2PB744-T2	SWITCH
		3					30-037-26	DIODE ASSEMBLY
		2					30-037-3	DIODE ASSEMBLY
1	1			1	1	1	AN565F8H9	SETSCREW
		3					AN961-6T	WASHER
		1					51MX5-5J	SWITCH
1					1		C100E2-39	SWITCH
17		AR (21)			17		M39029/31-240	PIN
17		AR (21)			17		M39029/32-258	SOCKET
		AR (2)					M39029/31-228	PIN
		AR (2)					M39029/32-247	SOCKET
1	1			1	1	1	MS20253-1-065	PIN
		3					MS21042L06	NUT
1	1			1	1	1	MS21042L08	NUT
1	1	1	1	1	1	1	MS21042L3	NUT
		2					MS21044N04	NUT
1	1	1	1	1			MS21919WDG10	CLAMP
		1	1	1			MS21919WDG19	CLAMP
1	1						MS21919WDG20	CLAMP
		1					MS24523-27	SWITCH
		2					MS24693-S7	SCREW
1	1	1	1	1	1	1	MS27039-1-07	SCREW
		1					MS27212-1-3	TERMINAL BOARD
1					1		MS3126E14-19P	PLUG
1					1		MS3120E14-19S	SOCKET
		2					MS3126E16-99P	PLUG
		1					MS3120E16-99S	SOCKET
		3					MS3373-A1	STRIP
5	5	5	5	5	5	5	MS35206-226	SCREW
2	2	2	2	2			NAS1149D0363J	WASHER
5	5	5	5	5	5	5	NAS1197-6	WASHER
					2	2	MS24665-289	COTTER PIN
1	1	1	1	1	1	1	D212-803	KIT PAPERWORK

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Revision: C
Date: 14.02.03